

1 CLAIM LISTING

- 2
- 3 1. (Currently Amended) A method of installing a trigger group in a firearm, the method
- 4 including the steps of:
- 5 (a) assembling a number of trigger group components in a trigger group module;
- 6 (b) separating an upper receiver from the firearm to expose a trigger group receiving
- 7 opening in a lower receiver of the firearm;
- 8 (c) inserting the trigger group module into the lower receiver through the trigger
- 9 group receiving opening so as to place the trigger group module in an operating
- 10 position in the lower receiver; and ~~then~~
- 11 (d) after placing the trigger group module in the operating position in the lower
- 12 receiver, bringing the upper receiver and lower receiver together while the trigger
- 13 group module remains in the operating position and then reattaching reconnecting
- 14 ~~the upper receiver to the lower receiver while the trigger group module remains~~
- 15 ~~inserted in the lower receiver.~~
- 16
- 17 2. (Original) The method of claim 1 further including the step of retaining the trigger group
- 18 module in the lower receiver with one or more retaining devices prior to reconnecting the
- 19 upper receiver to the lower receiver.
- 20

1 3. (Previously Presented) The method of claim 2 wherein the step of retaining the trigger
2 group module in the lower receiver includes the step of supporting the trigger group
3 module from a pin receptacle in the lower receiver.

4
5 4. (Original) The method of claim 3 wherein the step of supporting the trigger group module
6 from the pin receptacle in the lower receiver includes inserting a pin through the pin
7 receptacle and through a pin receiver in the trigger group module.

8
9 5. (Original) The method of claim 3 wherein the step of supporting the trigger group module
10 from the pin receptacle in the lower receiver includes inserting a pin through the pin
11 receptacle and through a module pin opening included in the trigger group module.

12
13 6. (Currently Amended) A method of assembling a firearm having a frame made up of an
14 upper receiver and a lower receiver which is separable from the upper receiver, ~~the upper~~
15 ~~receiver being adapted to receive a barrel of the firearm and the lower receiver being~~
16 ~~adapted to receive a butt stock of the firearm;~~ the method including the steps of:

- 17 (a) assembling a number of trigger group components in a module housing to produce
18 a pre-assembled trigger group module;
- 19 (b) placing the pre-assembled trigger group module in an operating position in the
20 lower receiver; and
- 21 (c) after placing the pre-assembled trigger group module in the operating position in
22 the lower receiver, bringing the lower receiver and upper receiver together to

1 enclose the module housing in the firearm and then securing the upper receiver to
2 the lower receiver ~~to enclose the module housing in the firearm.~~

3
4 7. (Original) The method of claim 6 further including the step of securing the pre-assembled
5 trigger group module in the operating position in the lower receiver prior to securing the
6 upper receiver to the lower receiver.

7
8 8. (Original) The method of claim 7 wherein the step of securing the pre-assembled trigger
9 group module in the operating position includes securing the trigger group module in the
10 operating position through pin receptacle openings formed in opposing side walls of the
11 lower receiver.

12
13 9 - 22 Canceled

14
15 23. (Previously Presented) The method of claim 1 further including:

16 (a) prior to inserting the trigger group module into the lower receiver, removing a
17 first OEM trigger group pin to release a first OEM trigger group component with
18 respect to the lower receiver and with respect to a second trigger group
19 component;

20 (b) prior to inserting the trigger group module into the lower receiver, removing a
21 second OEM trigger group pin to release the second trigger group component with
22 respect to the lower receiver;

1 (c) prior to inserting the trigger group module into the lower receiver, removing the
2 first OEM trigger group component and the second trigger group component from
3 the lower receiver; and

4 (d) securing the trigger group module in the lower receiver through pin receptacle
5 openings that supported either the first OEM trigger group pin or the second OEM
6 trigger group pin.

7
8 24. (Previously Presented) The method of claim 23 wherein the step of securing the trigger
9 group module in the lower receiver includes securing the trigger group module through
10 pin receptacle openings that supported the first OEM trigger group pin and through pin
11 receptacle openings that supported the second OEM trigger group pin.

12
13 25. (Previously Presented) The method of claim 23 wherein the step of securing the trigger
14 group module in the lower receiver includes inserting a first pin through a first pin
15 receiver of a trigger group housing included in the trigger group module.

16
17 26. (Previously Presented) The method of claim 25 wherein the step of securing the trigger
18 group module in the lower receiver includes inserting a second pin through a second pin
19 receiver of the trigger group housing.

1 27. (Previously Presented) The method of claim 6 further including:

- 2 (a) prior to placing the pre-assembled trigger group module in the operating position
3 in the lower receiver, removing a first OEM trigger group pin to release a first
4 OEM trigger group component with respect to the lower receiver and with respect
5 to a second trigger group component;
- 6 (b) prior to placing the pre-assembled trigger group module in the operating position
7 in the lower receiver, removing a second OEM trigger group pin to release the
8 second trigger group component with respect to the lower receiver;
- 9 (c) prior to placing the pre-assembled trigger group module in the operating position
10 in the lower receiver, removing the first OEM trigger group component and the
11 second OEM trigger group component from the lower receiver; and
- 12 (d) securing the pre-assembled trigger group module in the operating position through
13 pin receptacle openings that supported either the first OEM trigger group pin or
14 the second OEM trigger group pin.

15

16 28. (Previously Presented) The method of claim 27 wherein the step of securing the pre-
17 assembled trigger group module in the operating position includes securing the pre-
18 assembled trigger group module through pin receptacle openings that supported the first
19 OEM trigger group pin and through pin receptacle openings that supported the second
20 OEM trigger group pin.

21

1 29. (Previously Presented) The method of claim 27 wherein the step of securing the pre-
2 assembled trigger group module in the operating position includes inserting a first pin
3 through a first pin receiver of the module housing.

4
5 30. (Previously Presented) The method of claim 29 wherein the step of securing the pre-
6 assembled trigger group module in the operating position includes inserting a second pin
7 through a second pin receiver of the module housing.

8
9 31. (Previously Presented) A method of installing a trigger group in a firearm, the method
10 including:

11 (a) separating an upper receiver from the firearm to expose a trigger group receiving
12 opening in a lower receiver of the firearm;

13 (b) removing a first OEM trigger group pin to release a first OEM trigger group
14 component with respect to the lower receiver and with respect to a second trigger
15 group component;

16 (c) removing a second OEM trigger group pin to release the second trigger group
17 component with respect to the lower receiver;

18 (d) after removing the released first OEM trigger group component and the released
19 second trigger group component from the lower receiver, inserting a trigger group
20 module into the lower receiver through the trigger group receiving opening, the
21 trigger group module including a number of trigger group components;

- 1 (e) securing the trigger group module in an operating position in the lower receiver
2 through pin receptacle openings in the lower receiver that supported either the
3 first OEM trigger group pin or the second OEM trigger group pin; and
4 (f) reconnecting the upper receiver to the lower receiver while the trigger group
5 module remains in the operating position in the lower receiver.
6

7 32. (Previously Presented) A method of installing a trigger group in a firearm having a frame
8 made up of an upper receiver and a lower receiver, the method including:

- 9 (a) removing a first OEM trigger group pin to release a first OEM trigger group
10 component with respect to the lower receiver and with respect to a second trigger
11 group component;
12 (b) removing a second OEM trigger group pin to release the second trigger group
13 component with respect to the lower receiver;
14 (c) removing the first OEM trigger group component from the lower receiver and
15 removing the second OEM trigger group component from the lower receiver;
16 (d) placing a trigger group module in an operating position in the lower receiver, the
17 trigger group module including an assembly of trigger group components; and
18 (e) securing the upper receiver to the lower receiver to enclose the trigger group
19 module in the firearm.